

PURA 2022 Annual Report

A Comprehensive Summary of the
Authority's Work in 2022

February 15, 2023



Agenda

- PURA Overview
- Purpose of the Report
- Sector & Topic Overviews
 - Rate Cases
 - Grid Modernization
 - Electric Sector
 - Natural Gas Sector
 - Water Sector
 - Telecomm. & Utility Poles
- PURA Office of Education, Outreach & Enforcement
- Other Resources in the Report
 - Legislative Updates
 - Decision Appeals
 - Docket Procedure Guide



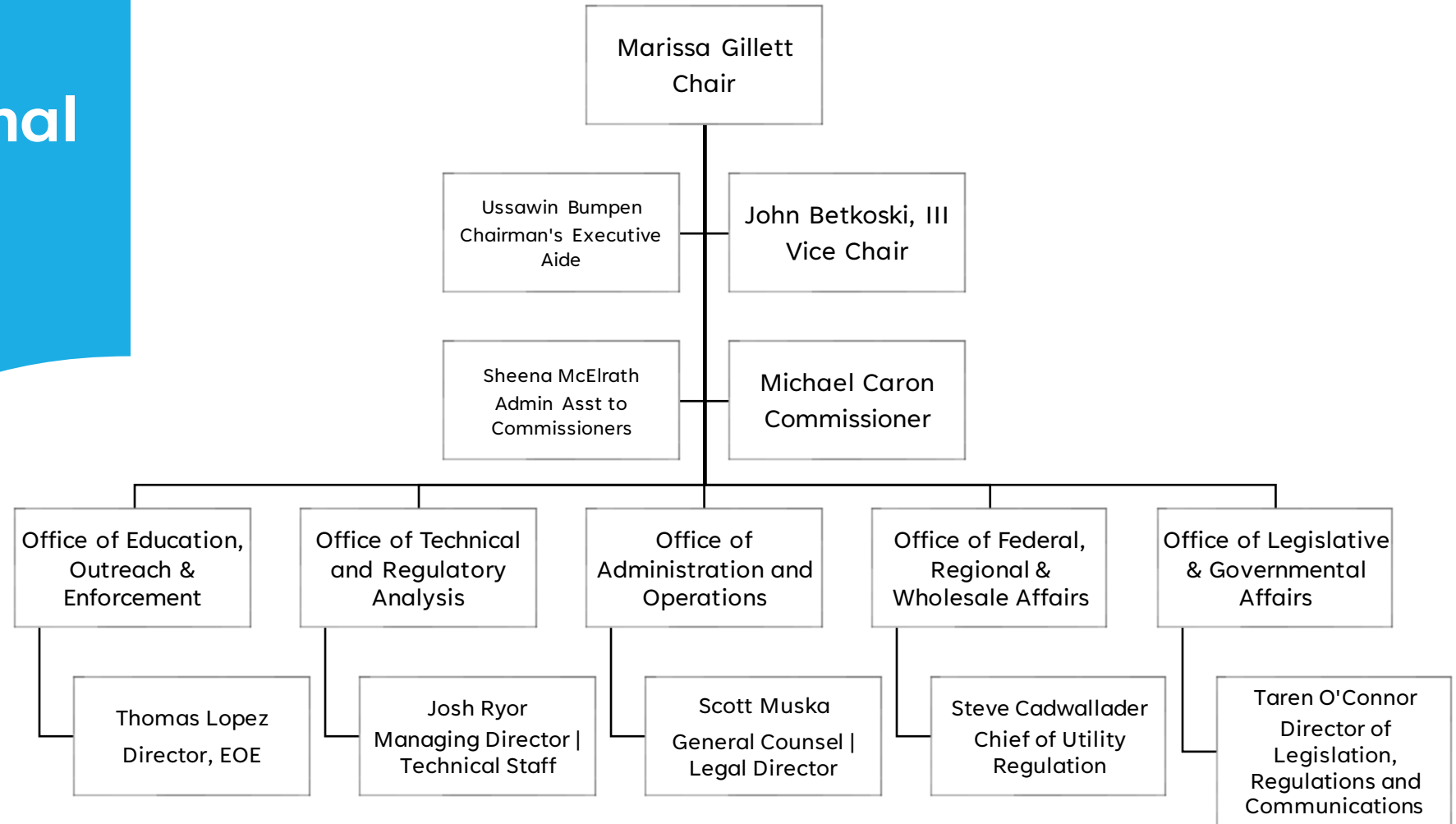
About Us

PURA is statutorily-charged with ensuring that Connecticut's investor-owned utilities, including the state's electric, natural gas, water, and telecommunications companies, provide safe, clean, reliable, and affordable utility service and infrastructure. PURA's mission is essential to advancing the state's energy, economic, and environmental goals and is critical to maintaining public health and safety as well as a robust economy.

PURA is a quasi-judicial agency that interprets and applies the statutes and regulations governing all aspects of Connecticut's utility sector. Among other things, PURA sets the rates charged by investor owned utilities, advances the modernization of the electric distribution system, regulates the retail electric supplier market, implements federal requirements for natural gas pipeline safety, ensures adequate water system infrastructure investments, reviews mergers and acquisitions, provides education and outreach for consumers, and regulates the expansion of telecommunications infrastructure.

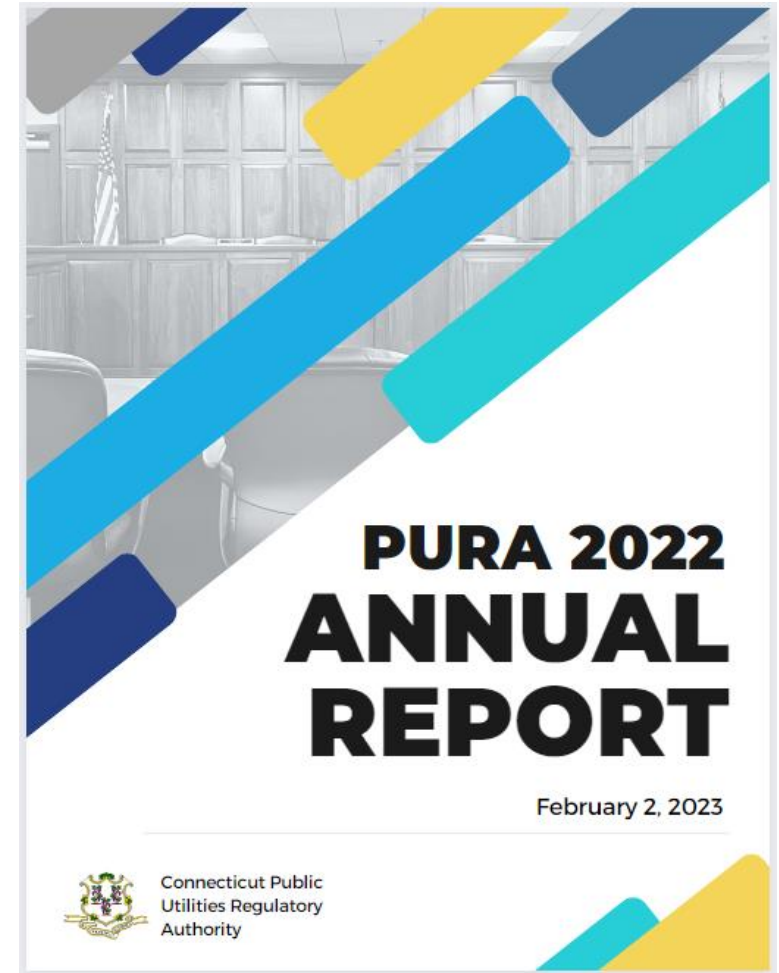


PURA Organizational Chart



Purpose of the Annual Report

- Inventory of PURA's work in 2022;
- Provide clear summaries of key decisions;
- Update progress on ongoing major dockets;
- Provide resources for understanding complex regulatory topics;
- Educate the public to improve awareness and increase participation in PURA proceedings.

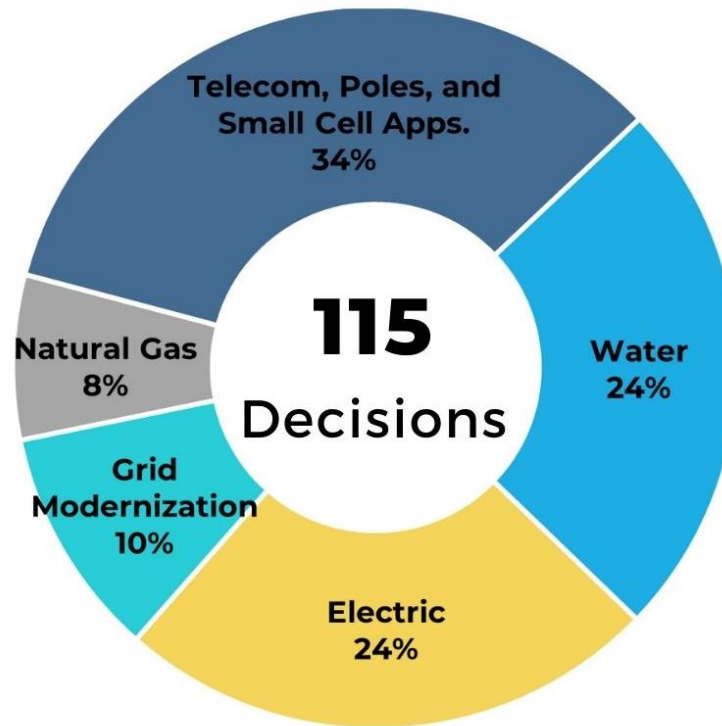


2022 By the Numbers

Stakeholder Engagement Efforts

- 54 opportunities for written comments
- 54 Technical Meetings
- 78 Hearings
- 10 unique public engagement events
- 12 PURA 101 [Workshops](#)
- 12,740 customer complaints addressed


70 Total Staff /
~30 Decisional Staff



Contains

- 366 Dockets opened
- 278 Dockets closed
- 1,038 Motion Rulings
- 108 Final Decisions
- 5 Interim Decisions
- 2 Declaratory Rulings
- 294 licensing, certification, and submetering application decisions
- Over 2,000 total pages of analysis across decisions





2022 By the Numbers

Issued \$15.7M in Fines

Includes:
\$579k
in Restitution
+
\$75k
in Compliance
+
\$4M
In payments to
Operation Fuel

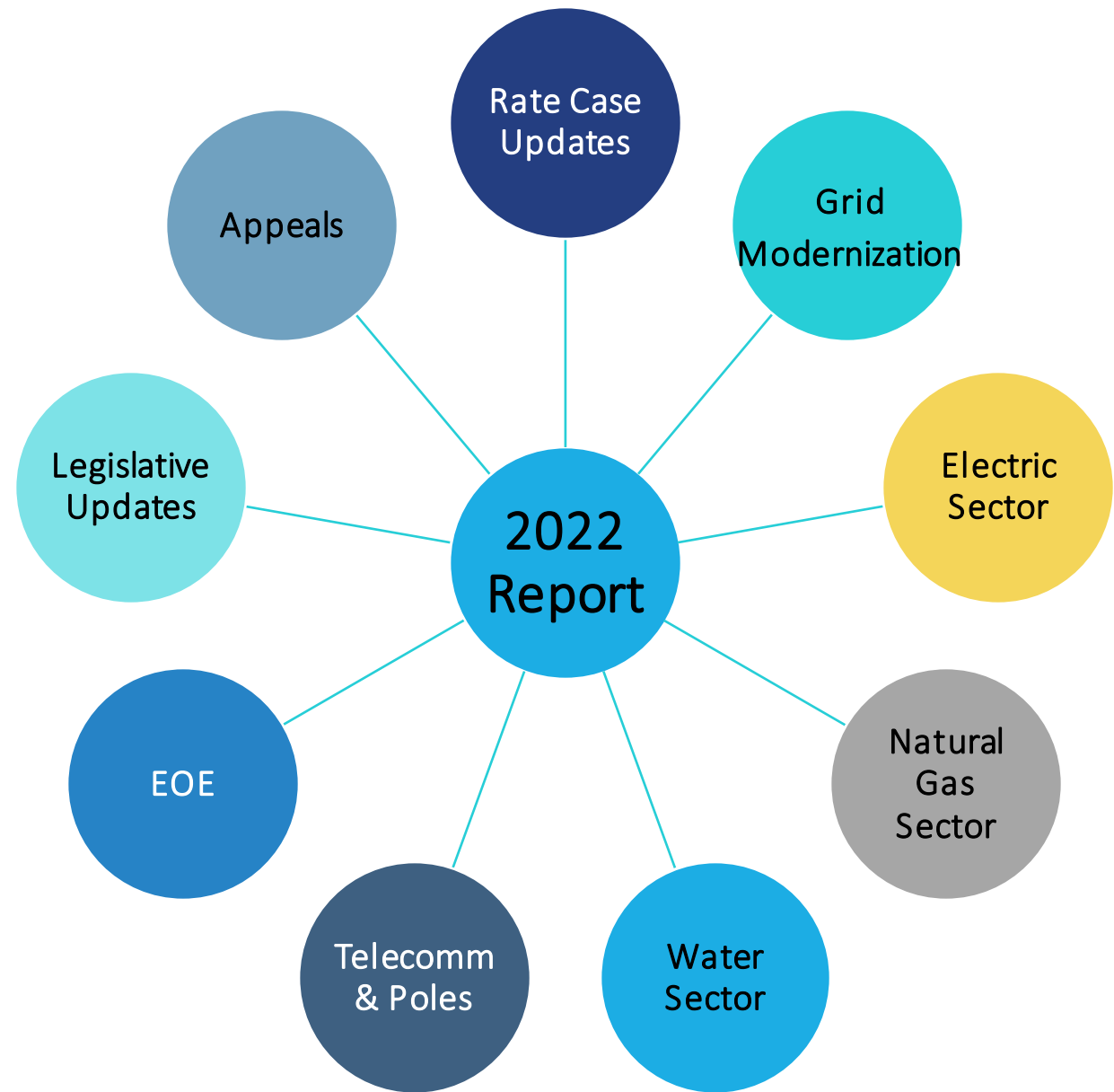
\$519k
Pipeline
Safety

\$3.33M
EDCS

\$5.137M
Call
Before
You Dig

\$9.1M
Electric
Suppliers

Key Sections



Office of Technical and Regulatory Analysis

Clean & Affordable
Energy Unit

Supervisor – Stefanie
Keohane

Reliability, Security, &
Resilience Unit

Supervisor – Steve Capozzi

Utility Performance &
Analysis Unit

Supervisor – Peter Kramer

Revenue Requirements
Unit

Supervisor – Jim Vocolina

Gas Pipeline Safety
Unit & CBYD

Supervisor – Karl Baker

Strategy & Operations
Unit

Supervisor – Julia Dumaine



Section 1: Rate Case Updates

- Two active rate cases that will both conclude in 2023;
- Primary regulatory tool for ensuring just and reasonable distribution rates;
- Additional rate cases may start in 2023.
- [PURA Rate Case Tutorials](#)

Major Dockets

- **Docket No. 22-07-01 - Aquarion Water Company**
 - 207,000 customers in 56 towns affected
 - 4 opportunities for public comment offered by PURA
 - Decision deadline is March 17, 2023
- **Docket No. 22-08-08 - United Illuminating Company**
 - 341,000 customers in 17 towns affected
 - 4 opportunities for public comment offered by PURA
 - Decision deadline is August 25, 2023



Section 2: Grid Modernization

- PURA's Equitable Modern Grid Framework:
 1. Support the growth of Connecticut's green economy;
 2. Enable a cost-effective, economy-wide transition to a decarbonized future;
 3. Enhance customer access to a more resilient, reliable, and secure commodity; and
 4. Advance the ongoing energy affordability dialogue in the state, particularly in underserved communities.
- 9 of 11 reopener dockets have reached Final Decision

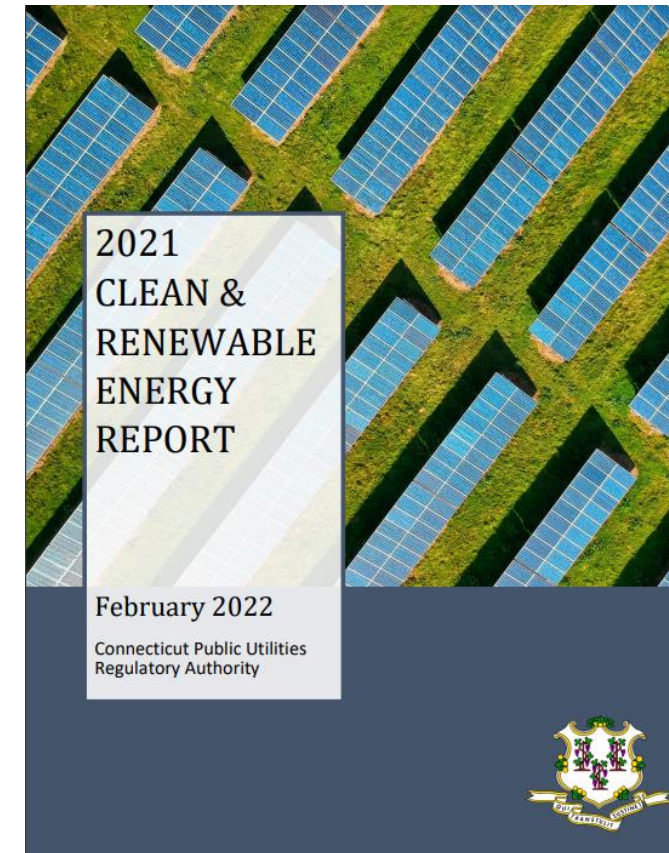


Section 2: Grid Modernization cont.

Major Dockets

- [17-12-03 RE05](#) Established the [Innovative Energy Solutions Program](#)
- [17-12-03 RE07](#) Designed a framework to compare non-wires solutions against conventional grid upgrades for optimized cost-benefit
- [17-12-03 RE08](#) Created a strategic resilience and reliability framework aimed at reducing costs and increasing reliability/resilience
- [17-12-03 RE09](#) Centralized and consolidated inventory of all PURA clean energy annual program reviews
- [17-12-03 RE11](#) Approved a two-tiered low-income discount rate for qualifying residential electric customers

2021 Clean & Renewable Energy Report



Section 3: Electric Sector

- Largest industry regulated by PURA
 - \$2.75 B in distribution revenue
 - 2 electric distribution companies
 - 1.5M customers, ~90% of all electric ratepayers
- Key 2022 Topics
 - Electric Supply Costs
 - Annual Rate Adjustment Mechanisms
 - Ongoing Performance Based Regulation (PBR) Process

Major Dockets

[22-01-03](#)

Eversource's 2022 rate adjustments for expenses incurred in 2021

[22-01-04](#)

United Illuminating's 2022 rate adjustments for expenses incurred in 2021

[22-09-08](#)

PURA's consolidation and streamlining of RAM filings to improve review efficiency and analysis

[21-05-15](#)
[\(Ongoing\)](#)

PURA's development of a performance-based regulator framework that will cost-effectively align EDC operations and services with the public interests



Section 3: Electric Sector

- 2023 PBR Process

- Phase 1 set to conclude with April Final Decision
- Proposed Phase 2 development of:
 - Revenue adjustment mechanisms
 - Reported metrics, score cards, and Performance Incentive Mechanisms
 - Distribution system planning and other regulatory mechanisms
- Phase 2 schedule to be released with the Phase 1 Final Decision

Date	Event	Purpose
1/25/2023	Phase 1 Straw Proposal Issued & Request for Written Comments	Staff proposals on recommendations for a PBR framework and adoption of a set of Goals & Outcomes
2/1/2023	Stakeholder Workshop 4	Discussion of PURA's Phase 1 Straw Proposal and stakeholder presentations
2/16/2023	Straw Proposal Written Comments due	Stakeholder comments on the Phase 1 Straw Proposal
3/17/2023*	Distribution of Draft Decision	Finalization of a PBR framework and set of Goals & Outcomes
3/31/2023*	Written Exceptions Due	Opportunity for stakeholders to raise specific issues with Draft Decision
4/26/2023*	Regular Meeting/ Phase 1 Final Decision	Adoption and finalization of PBR framework and set of Goals & Outcomes

*all three dates were recently updated and are currently marked Tentative



Section 4: Natural Gas Sector

- **441** Pipeline Safety Inspection Person-Days
- **598** CBYD Inspections
- **72** Violations
- **\$5.5 M** in Civil Penalties Issued
- Key 2022 Topics
 - Natural Gas Expansion Plan wind-down and the future of gas in Connecticut

Major Dockets

[21-08-24](#)

Investigated deceptive marketing practices of Yankee Gas, and ordered the wind-down of the natural gas System Expansion Plan (SEP)

[22-03-03](#)

Review of 2021 SEP-related revenues; set hurdle rate moving forward using a 15-year payback period



Section 5: Water Sector

- CT's water resources jointly overseen and protected by PURA, DEEP, and DPH
 - PURA's role is to ensure water rate designs to encourage conservation & responsible water use
- Key 2022 Topics
 - Multiple Water Infrastructure Conservation Adjustments (WICA)
 - Water sector consolidation

Major Dockets

<u>13-12-28</u> <u>WI07</u>	Jewett City Water Company WICA reconciliation
<u>13-02-20</u> <u>WI23</u>	Aquarion Water Company WICA reconciliation
<u>12-07-07</u> <u>WI16</u>	Hazardville Water Company WICA reconciliation
<u>13-06-20</u> <u>RE06</u>	Denied Aquarion Water Company's request to reset its WICA settlement
<u>21-12-07</u>	Connecticut Water Company acquisition of the Miami Beach Water Company, Inc.
<u>22-04-01</u>	Aquarion Water Company merger with The Torrington Water Company



Section 6: Telecomm. & Utility Poles Sector

- PURA is responsible for promoting a competitive telecommunications market and facilitating safe infrastructure deployment
- Key 2022 Topics
 - Broadband deployment pursuant to PA 21-159
 - Utility Pole Safety

Major Dockets

19-01-52RE01

Authorized pole attachment application Improvements to aid broadband deployment, including a One-Touch-Make-Ready process

21-11-05

Established a standardized process to identify and address structurally compromised poles to protect the safety of both utility workers and the public

21-07-29

Approved a single transfer pilot program to remedy the rise in double poles

21-12-21

NEW as of 2/8/23 – developed a process for the construction of conduit excavations by broadband providers in the public rights-of-way



Section 7: Office of Education, Outreach, and Enforcement (EOE)

- Est. in July 2020
- Provides ratepayers and non-traditional stakeholders high quality customer service experience
- EOE staff are not subject to ex parte prohibitions the way PURA Decisional staff are
- Also responsible for analyzing and processing routine licensing and certification matters

Licensing & Certification Unit

- 7,623 Class I Renewable Energy Certifications
- 25 submetering applications
- 61 rights-of-way applications

Mediation & Enforcement Unit

- 12 electric supplier enforcement actions
- \$12M+ in settlements and restitution
- Ongoing support of two active rate cases

Education & Outreach Unit

- 12,700+ customer complaints and inquiries addressed
- \$100,000+ returned to customers following complaint resolution

Working Group Admin

- Vegetation Management Working Group
- Distributed Generation Working Group
- Represented PURA in dozens of state-mandated working groups (e.g. Water Planning Advisory Group)



Sections 8 & 9: Legislative & Decision Appeal Updates

Examples from full Tables

Act	Title	Tasks Assigned to PURA	Effective Date	Progress	Next Steps
Public Act 22-08	AN ACT ESTABLISHING A TASK FORCE TO STUDY HYDROGEN POWER	Directs the Chairman of PURA, or her designee, to participate in a Task Force to study hydrogen-fueled energy in the state's economy and energy infrastructure.	5/23/2022	PURA has been an active participant in the Task Force, serving as the co-chair of the Policy & Workforce Development Working Group with DEEP.	The Task Force submitted its report by the statutory due date of January 15, 2023

Appellant	Docket No.	PURA Decision Date	Issue	Significance	Status
United Illuminating	20-08-03 and 20-08-03 RE01	7/14/2021	After finding UI's storm response was deficient in several areas, PURA imposed a civil penalty of \$1.3M for non-compliance with performance standards and accident reporting requirements and ordered a 15 basis point ROE reduction in UI's next rate case to incentivize management to focus on improved storm response performance by UI moving forward.	This case involves the Authority's ability to hold utilities accountable for deficient storm preparation and response.	The Superior Court's ruling affirmed PURA's decision on all counts. UI filed a notice of appeal, with preliminary papers requesting a transfer to the Supreme Court.



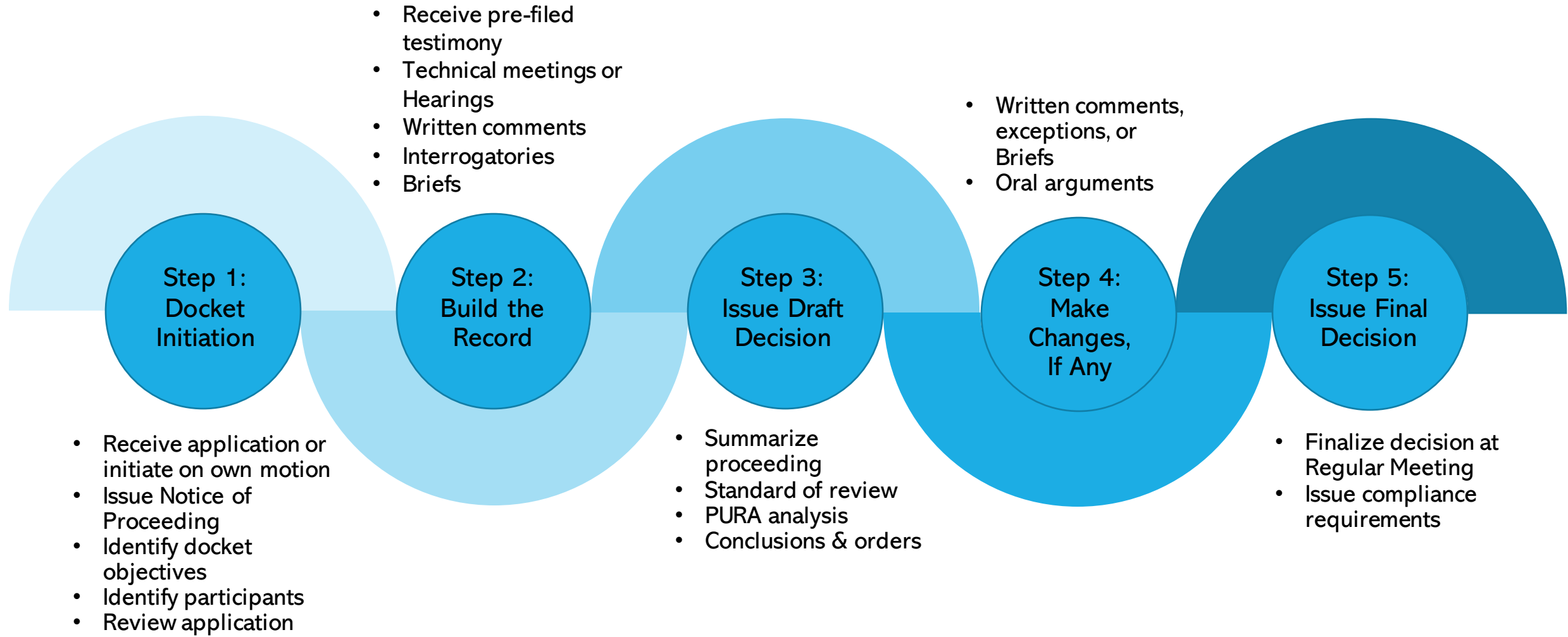
Thank You

PURA 2022 Annual Report

Contact: pura.information@ct.gov



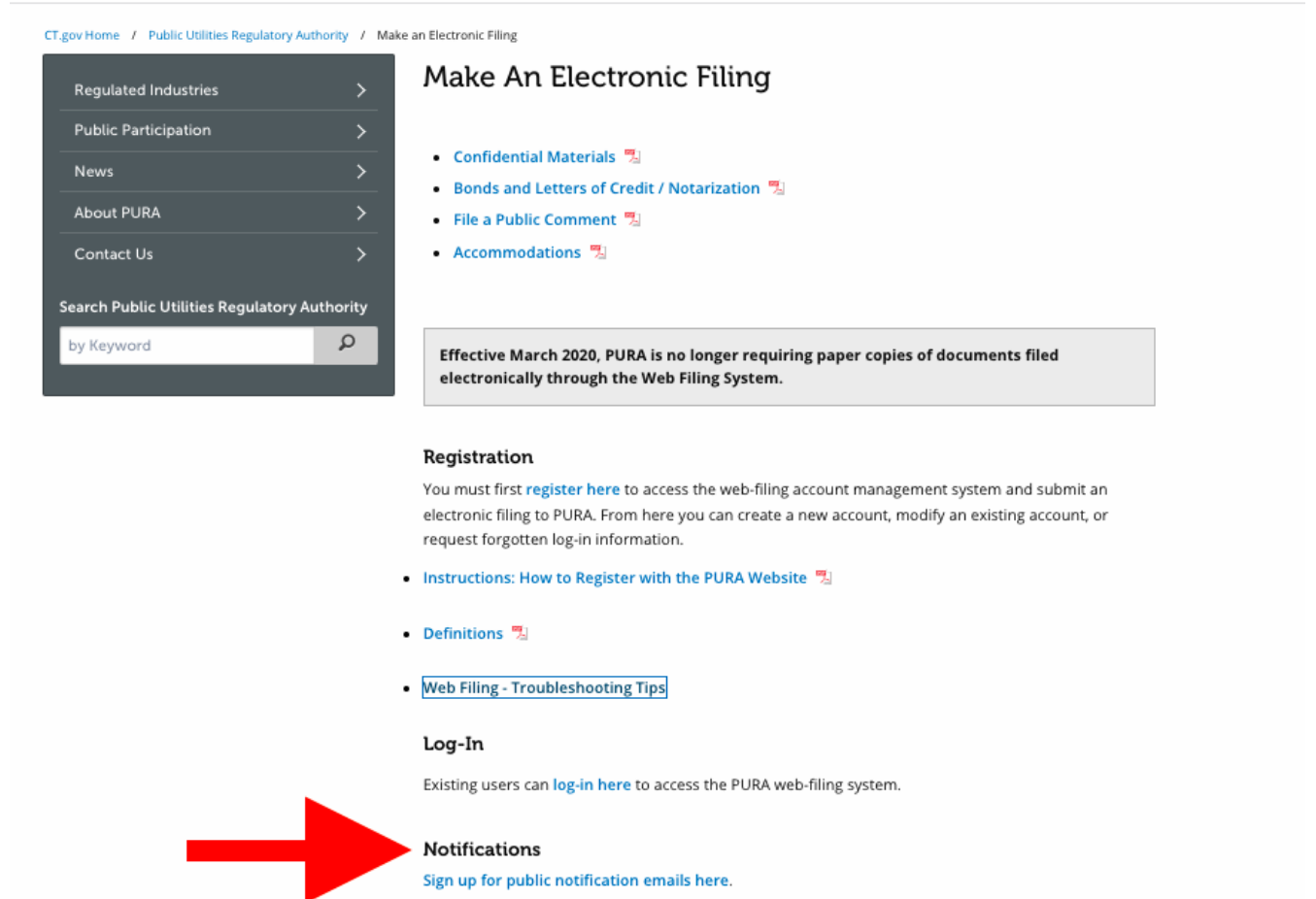
Appendix 1: Standard Docket Procedure Guide



How to Engage with PURA

- PURA's [online calendar](#)
- Sign up for email alerts:

Interested in receiving email updates for PURA proceedings? Sign up through [PURA's email notification system](#). If you're having difficulties updating an existing account, follow these [troubleshooting tips](#).



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- [Accommodations](#)

Effective March 2020, PURA is no longer requiring paper copies of documents filed electronically through the Web Filing System.

Registration

You must first [register here](#) to access the web-filing account management system and submit an electronic filing to PURA. From here you can create a new account, modify an existing account, or request forgotten log-in information.

- [Instructions: How to Register with the PURA Website](#)
- [Definitions](#)
- [Web Filing - Troubleshooting Tips](#)

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Accessing Dockets



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PURA - Docketed Database Filings

Enter your Docket Number in the field below.
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Docket Number:

Docket Title:

Docket Format: XX-XX-XX

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(Web Main View-All Dockets)

Docket # Title

▼ [20-08-03RE01](#)

- ▼ [PURA Consideration of Civil Penalty and Enforcement Action Against the Electric Distribution Companies After Storm Isaias Investigation \[20-08-03RE01\]](#)
- ▼ [DRN \[20-08-03RE01\] CL&P & UI / Review Performance \[GBC\] Staff: Capozzi / <L> Tisler / Lupoli](#)
- [TS External \[20-08-03RE01\] \[GBC\] Last Revised: 07/09/2021](#)
- [Brief, 06/21/2021 03:19:49 PM \(Office Of Consumer Counsel\) \[20-08-03RE01\]](#)
- [Brief, 06/21/2021 03:40:12 PM \(Keegan Werlin Llp\) \[20-08-03RE01\]](#)
- [Brief, 06/21/2021 03:41:10 PM \(Eversource\) \[20-08-03RE01\]](#)
- [Brief, 06/21/2021 03:50:21 PM \(Ct Department Of Energy & Environmental Protection\) \[20-08-03RE01\]](#)
- [Brief, 06/21/2021 11:21:59 AM \(Office Of The Attorney General\) \[20-08-03RE01\]](#)
- [Compliance Filings, 07/21/2021 \[20-08-03RE01\] Order No.6: 7 / Uil / UI Proposed Methodology for Implementation of Customer Bill Credits](#)
- [Compliance Filings, 07/30/2021 \[20-08-03RE01\] Order No.1 / Eversource / Compliance Order No. 1](#)
- [Compliance Filings, 08/18/2021 \[20-08-03RE01\] Order No.Order No. 1 / Eversource Energy / Compliance Filing](#)
- [Compliance Filings, 08/18/2021 \[20-08-03RE01\] Order No.Order No. 2 / Eversource Energy / Compliance Filing](#)
- [Compliance Filings, 09/02/2021 \[20-08-03RE01\] Order No.7 / Uil Holdings Corporation / UI submits response to penalty](#)
- [Corres, 08/11/2021 \[20-08-03RE01\] \(Uil\) - UI Notification of Storm Performance Related Bill Credits Issuance to Customers](#)
- [Corres, 09/01/2021 \[20-08-03RE01\] \(PURA\) - PURA Correspondence](#)
- [Corres, 12/21/2021 \[20-08-03RE01\] \(Couch White, Llp\) - Representative Removal](#)
- [Final Decision, 07/14/2021 \[20-08-03RE01\]](#)